

Type-model	Pro- cessor	GHz	Max turbo (GHz)	Memory	Widescreen display	CCFL or LED	Discrete graphics	SATA disk GB ³ rpm	mSATA SSD	SATA optical	PCIe Mini Card 802.11	Top color	Blue- tooth	Win7 preload	Avail date
4397-28U	i7-2630QM	2.00	2.90	4GBx2	15.6" HD	LED	HD 6570M	500GB 5400		DVD±RW	Intel 1000	Black	Blue	Prem 64	Jan 11
4397-2DU	i7-2630QM	2.00	2.90	4GBx2	15.6" HD	LED	HD 6570M	500GB 7200		Blu-ray	Intel 1000	Black	Blue	Prem 64	Jan 11
4397-2CU	i7-2630QM	2.00	2.90	4GBx2	15.6" HD	LED	HD 6570M	750GB 5400	32GB	Blu-ray	Intel 1000	Black	Blue	Prem 64	Jan 11

- 15.6" widescreen, glossy display with LED backlight
- Lenovo® Desktop Navigator easily toggles among shortcuts, files, and other frequently used programs with touch-sensitive SlideNav bar
- Integrated 1.3 megapixel camera and Lenovo's VeriFace face recognition software helps control access to your notebook by recognizing your face
- Touch pad supports multi-touch function (pinch, expansion, chiral motion)
- Dolby® Home Theater® premium audio system with two JBL® stereo speakers
- Lenovo Rescue System provides OneKey™ recovery and OneKey Antivirus without booting into Windows
- OneKey Theater allows pressing one key to optimize video and audio experience by switching from normal mode to movie mode
- These systems are Microsoft® Office 2010 Product Key Ready (O10PKR)

Positioning Processor	Widescreen flexibility; two-spindle Intel® Core™ i7-2630QM processor (quad-core, 2.00GHz, 6MB cache), DDR3 memory controller (up to 1333MHz), Intel Turbo Boost 2.0 (2.90GHz) HT technology		Preloaded operating system ²⁰ - Genuine Windows® 7 Home Premium 64 Preloaded applications ¹⁴ (only some listed) • Lenovo OneKey Recovery • Lenovo ReadyComm • ooVoo™ • McAfee® VirusScan® Plus (60 days of virus definitions) • Adobe® Reader® • Windows Live Essential • CyberLink YouCam • Microsoft Office 2010 preloaded; purchase product key to activate • VeriFace™ • Lenovo Energy Management Software • Cyberlink Power2Go (DVD±RW, Blu-ray) • Lenovo DirectShare • Lenovo SlideNav
Memory	8GB max ⁷ ; PC3-10600 1333MHz DDR3 , non-parity, dual-channel capable, two 204-pin SO-DIMM sockets		
Diskette drive	None		
SATA optical	<i>Some:</i> DVD burner, dual-layer support, 12.7mm high, tray-in <i>Some:</i> Blu-ray™ Disc reader (no Blu-ray burning), DVD recordable, 12.7mm, tray-in		
SATA disk	500GB (5400 rpm), 500GB (7200 rpm), or 750GB (5400 rpm) / SATA 3.0Gb/s, 9.5mm high		
mSATA™ SSD	<i>Some:</i> 32GB mSATA Solid State Drive (SSD), via PCIe Mini Card slot		
Widescreen display	15.6" (396.2mm) HD (WXGA 1366x768) TFT color, VibrantView (glossy); LED backlight , 220 nits, 16:9 aspect ratio, 500:1 contrast ratio		
Camera	Camera on top of screen, 1.3-megapixel, fixed focus, LED indicator		
Discrete graphics	AMD Radeon™ HD 6570M Graphics , PCI Express® x16, 1GB memory, DirectX® 11, VGA connector, HDMI connector, HDCP-compliant		
Keyboard	Full-size keyboard, 6-row, recovery key, mute, volume up, volume down buttons		
Touch controls	Lenovo SlideNav bar, OneKey Theater and Energy Management keys		
Light sensor	None		
Touch pad	Two-button touch pad with scroll feature (no TrackPoint®), multi-touch		
Dimensions ³	(WxDxH): 15.2" x 10.0" x 0.8" to 1.3"; 385mm x 255mm x 20mm to 33mm		
Weight ²	with optical drive and battery: <i>6-cell</i> : 5.95lb (2.7 kg)		
Case color	Black top with hairline texture, black bottom		
Case material	Polycarbonate/Acrylonitrile-Butadiene-Styrene (PC/ABS) plastic		
Battery - type	Lithium Ion 6-cell		
Battery - life ¹⁰	Up to 3 hr		
Chipset	Mobile Intel HM65 Express Chipset		
ExpressCard/34	One slot (ExpressCard/34)		
Multicard reader	6-in-1 reader (MultiMedia Card, Memory Stick, Memory Stick PRO™, Secure Digital Card, Secure Digital High Capacity Card, xD-Picture Card™)		
Ports	Three USB 2.0 and one eSATA/USB combo port, external monitor (VGA DB-15, HDMI), ethernet (RJ-45)		
TV tuner	None		
PCIe Mini Card	Three PCIe Mini Card slots		
Intel 1000	11b/g/n wireless ⁴ , PCIe Half Mini Card, Intel Centrino® Wireless-N 1000, 1x2		
Bluetooth™	Bluetooth 2.1 wireless + EDR, USB 2.0 interface, LED indicator		
Modem	None		
Ethernet	Gigabit ethernet, Broadcom® BCM57780, PCIe x1		
Audio support	High Definition (HD) Audio, RealTek® ALC272 codec / JBL® stereo speakers (1.5 watt x 2), Dolby Home Theater Speaker System / dual array microphone, microphone input jack (3.5 mm), headphone jack (S/PDIF-out) (stereo, 3.5 mm)		
Security	Hard disk password, supervisor password, security lockhole		
Fingerprint reader	None		

Limited Warranty ¹²		
⇒	1-year parts and labor	
⇒	Depot repair service ¹⁹	
⇒	Service upgrade options (in eligible locations): ⁹	
	• 1-year Lenovo Onsite Repair ¹³	78Y1532
	• 1-year Onsite with accidental damage protection	78Y1533
	• 2-year Lenovo Onsite Repair ¹³	78Y1536
	• 3-year Lenovo Depot Repair	78Y1538
⇒	24x7¹⁶ toll-free support for warranty issues during the warranty period¹² via 877-453-6686	

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See footnotes for important warranty information

US model announced February 16, 2011; previous models on January 12, 2011

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(GL2-2) February 2011